



SENIOR

# Infrastructure & Business Solutions Engineer

Infrastructure engineering · solution architecture · business analysis

European technology for the Smart Workforce — MOVE · CONNECT · WORK

Based in Barcelona (hybrid) · CH / international build-up · Reports to Managing Director

## About Netsuisse

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Netsuisse builds European technology for the Smart Workforce, spanning three business fields – **MOVE** (e-mobility), **CONNECT** (telecommunications), and **WORK** (building & IT solutions). Our platform and services rest on two guiding ideas. First, **digital sovereignty**: solutions that run equally well **on-premise, hybrid, or in the cloud**, so customers keep control over where their data and workloads live. Second, **network economics and the connection of business processes** – internal and external: by linking systems, data and workflows across fields and organisations, we turn transactions into reusable value and unlock effects that only emerge when things are connected.

These three fields aren't chosen at random: each is a **structural growth market** – driven by the electrification of mobility, the digitalisation of buildings, and the outsourcing of IT and cybersecurity – and each enjoys **clear momentum in Spain and beyond**. Together they share the same underlying logic of **transactions and reusable data**, which is what makes combining them on one platform compelling.

We are a **small team in an early growth phase**, operating across **Barcelona, Villmergen (Zurich), and Edinburgh**. Our group is **Swiss-rooted**, with the parent company in Switzerland – and the **Spanish market is central to our growth**: it's not only a market in its own right, but the **engineering and operational hub from which we serve the wider EU**, with the UK to follow. A core part of our model is **empowering partners**: we deliver technology solutions to partners **and provide ongoing support to them** (a wholesale / B2B, partner-enabling model), alongside our **distribution partnerships** with selected IT infrastructure and security vendors – and infrastructure and consulting services delivered indirectly, through partners.

**Who we serve**: we work primarily **indirectly, one level up from the end customer**. Our partners include distributors who take workforceOS to market in their countries, alongside resellers and operators – typically **IT companies, MSPs and systems integrators** (WORK / Business IT), **energy and charging-infrastructure players** (MOVE – CPO / EMP operators), and **real-estate, facility and coworking operators** (WORK – Smart Building) – who serve their own end customers, often white-label.

Our three fields are more connected than they look: MOVE, CONNECT and WORK all serve the same **Smart Workforce** – the people a company moves, connects and equips to work – and they run on one platform with a shared data layer. That is why **workforceOS** ties them together: **workforceOS Voice** handles telecom / VoIP with CDR-based billing and powers everything that needs **voice integration** – **call centers**, support hotlines and voice-enabled workflows (**CONNECT**); the **workforceOS OCPP cloud** connects EV charging hardware to billing, roaming and **e-mobility networks** (**MOVE**). In **WORK**, workforceOS integrates with **building-technology systems** (today e.g. **building automation** and **access control**), which can be coupled with MOVE – an area we're deliberately building out. All three fields rely on devices at the **edge** – charging stations, voice / telephony gateways, building controllers – so they benefit directly from **edge processing** close to where the data is generated. That's exactly why **workforceOS is built for hybrid infrastructure**: central cloud plus local edge, managed as one. Making that hybrid, edge-enabled backbone work is at the heart of this role – and it's what ties e-mobility, telecom and IT together.

A common thread runs through all three fields: each generates **transactions** and, with them, a **new data foundation that can be put to work** – turned into insight, new digital services, and new revenue models. Charging sessions (kWh), call detail records (CDR) and building events are not just billing inputs; they are **data assets**. That puts real demands on the infrastructure: accurate, high-throughput **transaction handling** and solid, reusable **data foundations**.

## The Role

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We're looking for a **Senior Infrastructure & Business Solutions Engineer** to help build and run the cloud backbone behind workforceOS and to help **grow the business in the Spanish market**. This is a deliberately **broad and flexible role** for someone who enjoys wearing several hats in a small team: part hands-on infrastructure engineering, part customer-project delivery, part solution architecture, and part **business analysis and development** – assessing opportunities, evaluating technical RFQs, and translating between business and technology (in effect, an **infrastructure business analyst** as much as an engineer). You'll work **directly with the Managing Director as a close, trusted counterpart** and collaborate closely with the engineering team.

The balance between these areas will shift over time as the Spanish operation grows. In the first phase especially, we value flexibility and initiative over a narrow job boundary. This is a **hybrid** role, based in **Barcelona** (min. 2–3 days on-site) – the local network and market access are central to what makes this role work, so this is not an offshore / nearshore position. You'll collaborate closely with **project leads in Switzerland and other locations**, so reliable self-structuring and clear communication matter as much as technical skill. Ideally, you

also **take ownership of your own billable utilisation** — actively helping ensure your work turns into billable project hours. As revenue and billable hours grow, so does the team here in Spain — and you'll be early enough to help shape it. This is a role you help build up together with us across the following areas:



*Everything starts with solid infrastructure and edge processing. On that foundation sit our three fields — MOVE, CONNECT, WORK — the workforceOS platform, and the consulting projects on top. This role spans the full stack.*

Alongside the technical work, a distinct and valued part of this role is **actively developing project business** — at least in the Spanish market — leveraging your network and industry relationships to open doors, and working together with our vendor partners to bring solutions into the market. This is a genuine **two-way engine**: your local network combined with the demand Netsuisse generates from its international pipeline, both feeding billable project work.

## What You'll Do

A **solid infrastructure foundation** is the base of this role — but the real leverage is what you build on top of it: **customer projects, cross-field solutions and business analysis**. You keep the backbone resilient and running, and you turn it into value with customers. The mix shifts over time, but both sides matter from day one.

### Foundation — the platform backbone (across all fields)

- **Design, build and run the core network** — a resilient, highly available network across multiple sites and the edge, including routing, switching, firewalls and VPN
- **Design, build and run the storage backend** — object and block storage (incl. **S3-compatible**), capacity, performance, backup and disaster recovery
- **Design, build and run the virtualization platform** — leading hypervisors (or comparable), plus **hyperconverged / edge** (hyperconverged / edge) and **AWS**, as a **hybrid, edge-enabled** backbone (central cloud plus local edge, managed as one)
- **Design, build and run the application landscape** — **Linux and Microsoft Server** estates, Active Directory, directory and file services, Terminal Services / RDS and remote app delivery (**remote application delivery**), provisioning and lifecycle
- **Document processes and maintain technical documentation** — including the process documentation needed for **ISO certifications** (e.g. ISO 27001 information security, ISO 9001) as we mature our operations
- **Independently coordinate with suppliers and vendors** — evaluating solutions, obtaining quotes, and driving procurement and technical clarification
- Work hand-in-hand with the **engineering team at the DevOps interface** — infrastructure, deployment and platform operations where software and infrastructure meet

## Across the three fields

In all three fields you **run customer and partner projects** end to end – requirements analysis, solution design, migrations, and hands-on support – building on what **workforceOS** enables in each field:

- **MOVE** – about **electric mobility for the Smart Workforce**, on the **workforceOS OCPP cloud** (charging stations, connected to billing, roaming and **e-mobility networks**; **CPO / EMP** business models). We aim to take part in the build-out of Spain's **charging infrastructure**. It spans:
  - **Operate charge points** – running charging infrastructure as a CPO, with billing, roaming and access
  - **Mobility for the Smart Workforce** – giving people **charge-card access** to those charge points, tying mobility into the platform
  - **AI-assisted processes** – with a clear purpose: **load and cost management** (when and how to charge, optimising grid and cost) and **linking mobility data into workforce processes** (fleet, cost allocation, who charged when and where)
- **CONNECT** – about **connecting things, companies and people**. Here **workforceOS** acts as a **multichannel delivery vehicle**: we put it into the hands of companies and their people to **optimise communication, AI-assisted** – which is why every channel needs to be docked in. It spans:
  - **Connect devices** – networking **IoT devices** and edge endpoints (with **tier-1 carriers** and IoT connectivity partners, coordinated with the Spanish telecom authority)
  - **Connect companies with their customers** – built on a powerful **voice core** capable of running large-scale voice solutions: with AI-assisted flows it can deliver complete call-center functionality, integrated across the other fields (support for partners running infrastructure, smart building, or CPO / EMP operations)
  - **Connect the Smart Workforce** – mobile and messaging channels tying people into the platform, including our own **mobile connectivity capability**
  - **Messaging & email backbone** – email platforms (**Microsoft Exchange, enterprise email**) with an **email security gateway** and **email archiving**
- **WORK – Smart Building** – workforceOS building integrations that bring company sites onto the platform so building functions become part of **AI-assisted processes**. A deliberate **growth focus** (today e.g. **building automation, access control**). It spans:
  - **Building functions in AI-assisted processes** – wiring building-technology systems at company sites into workforceOS workflows, also in **interaction with MOVE** (e.g. charging + building logic)
  - **Access for the Smart Workforce** – giving people building access through **access control integrated into workforceOS**, enabling use cases such as **coworking scenarios** (access, booking and billing of shared spaces)
  - **Network & edge at the site** – the many building sensors, controllers and access points make on-site **networking and edge processing** a relevant part of this: local processing close to where building data is generated
- **WORK – Business IT & edge computing** – delivered **indirectly, through partners** (who hold the end-customer relationships; we may work with end customers on the partner's behalf / white-label). The focus is **resilient edge computing at customer sites** – storage, compute and **AI integration** close to where data is generated – on a solid managed-services base (Microsoft & Linux servers, storage, backup / DR, and the cybersecurity stack). By enabling these partners we open a path to grow **workforceOS platform business** (MOVE, CONNECT, WORK) through their customers

## Business analysis & development

The real leverage isn't any single field – it's the **business processes that run across MOVE, CONNECT and WORK**, made possible by **workforceOS bringing them together** on one platform. Designing and implementing these connected processes for customers is the heart of the **consulting and business-analysis** part of this role.

- Design **cross-field business processes** that build on the workforceOS convergence across the three fields – and turn them into solutions and roadmaps
- Act as a **business analyst at the business-technology interface** – evaluating technical RFQs, scoping requirements, and translating business needs into solution designs
- **Help acquire and develop project business** in the Spanish market – use (or build) your network to generate leads, pitch services, and bring in billable project work, in cooperation with our partners

- Help **identify and acquire new suppliers and partners**, run **market potential analyses**, and help grow our **distribution partnerships** as we expand into Spain
- **Take ownership of your own billable utilisation** – proactively ensuring your work translates into billable project hours, rather than waiting for work to be assigned
- Help **build up the Spanish operation** over time, collaborating closely with **project leads in other countries** (e.g. Switzerland) and with the **Managing Director** to align technical and commercial priorities

## What We're Looking For

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### Technical foundation

- **5+ years of hands-on experience** designing, building, and operating enterprise **ICT infrastructure** – compute, storage, servers, and virtualization – with the seniority to **work autonomously** and own areas end to end
- **Networking** (a distinct discipline we value in its own right): **dynamic routing and IP redundancy** – OSPF, BGP, BGP multihoming, VRRP/HSRP, IPv4/IPv6 – plus switching (VLANs, STP, LACP), firewalls and VPN, across multi-site and edge topologies
- Strong hands-on depth in **Linux and Microsoft Server** environments (Active Directory, DNS, file services, and core Linux layers), including **Terminal Services / RDS** and remote application / desktop delivery (e.g. **remote application delivery**)
- Solid **virtualization** background (leading hypervisors, or comparable) and **hyperconverged / edge** platforms (hyperconverged / edge), plus object and block **storage (incl. S3-compatible)**
- Experience **managing hybrid infrastructure** – on-premise, edge, and cloud (ideally **AWS**) as one – across multi-site operations
- **Email infrastructure** know-how (**Microsoft Exchange** and/or **enterprise email**, plus **a security gateway and archiver** or comparable), and **backup / DR**
- A solid **cybersecurity foundation** and **endpoint / systems management** – identity & access, patching and vulnerability management, hardening, endpoint, email and network security, and monitoring
- Comfortable producing **process and technical documentation**, including for **ISO certifications** (ISO 27001 / ISO 9001) – supporting a certification is a strong plus

### Business & people

- **Business-analyst capability** at the business–technology interface – translating customer and business needs into solutions, evaluating technical RFQs, spotting project opportunities, and assessing market and partner potential
- An **established network in the Spanish IT market** – or the drive and ability to build one – that can help open doors for project business
- A background in an **MSP, reseller, systems integrator, or distribution** context – used to a multi-customer base and a role that shifts week to week
- **Interdisciplinary thinking** – comfortable working across the three fields (MOVE, CONNECT, WORK) and at the interface of technology and business; the ability to see how the pieces connect is central to this role and is what makes it a natural stepping stone toward building and leading a team
- **Good with people and teams** – able to work closely with partners, customers and colleagues, and, as the role separates into specialised areas over time, to **grow into building and leading a team**
- Comfortable **liaising with suppliers, vendors, and authorities** independently and professionally

### Ways of working & location

- Comfortable in a **small, early-stage team** – **self-directed**, taking ownership, setting your own priorities, wearing several hats, and staying effective with minimal oversight
- **Strong self-structuring in a hybrid setting** – you organise your own work, keep communication clear, and collaborate reliably with **project leads across other countries** (e.g. Switzerland)
- **Based in Barcelona (hybrid)** with an established local presence and min. 2–3 days on-site – this role is built around your local network and market access, so it is not an offshore / nearshore or relocate-later position
- **Professional English** is our working language; **Spanish** is essential for the local market and authority coordination

- Willingness to travel occasionally between locations (Spain / Switzerland) as the build-up requires

## Nice to Have

- Vendor certifications relevant to our stack (virtualization, storage, backup, network security)
- Active involvement in professional or user-group communities in Spain (e.g. VMUG, VUG, or similar)
- E-mobility / EV charging know-how — **OCCP**, **OICP** (roaming), charge-point management, or kWh billing
- Telecom / VoIP stack know-how (relevant to **workforceOS Voice**) — **SIP / VoIP stacks**, SIP, CDR rating/billing, or exposure to **MVNO** operations
- Endpoint / systems management (e.g. **endpoint management tooling**) and cybersecurity stack experience (EDR/antivirus, AI-based security, and a dedicated email security gateway **an email security gateway**)
- Software engineering / scripting skills — enough to contribute to platform work (e.g. workforceOS and its OCCP cloud, automation) alongside the infrastructure side
- Interest in data sovereignty, edge computing, and European tech independence

## What We Offer

- A **pivotal, broad role** in a small, growing team where your impact is immediate and visible
- Exceptional **breadth as a growth opportunity** — infrastructure, projects, telecom, cloud/edge and security: you'll learn a great deal across the whole stack rather than being boxed into a narrow silo
- A genuine **development path**: you start broad and hands-on, and as the business grows the role is expected to **separate into specialised areas** — a real path toward **building and leading a team** and taking on **more business-analysis and strategic responsibility** alongside the Managing Director in shaping the Spanish operation
- A **performance / success component** earned on your **billable utilisation** (target 60% of your time billed to client projects) — the more of your work that lands as billable project hours, the more you earn
- **Hybrid working, based in Barcelona (min. 2–3 days on-site)**, with flexibility and direct collaboration with the **Managing Director** — a short, low-bureaucracy path to decisions, within a Swiss-rooted international group

## Compensation & Benefits

The package combines a solid, stable base with real upside and a strong benefits layer. Cash is structured as an **80 / 20 split** — a fixed base plus a **performance component earned on your billable utilisation**, with a **target of 60%** of your working time billed to client projects (set realistically for the early build-up phase and growing as the pipeline matures) — with employer-paid family health insurance and Spanish flexible benefits on top:

**CASH · 80 / 20**

**Base salary (fixed, 80%)**

Solid fixed salary for the seniority.

**ON TOP · 20%**

**Performance**

On billable utilisation, target 60%.

**BENEFIT**

**Health insurance**

Employer-paid, incl. family.

**BENEFIT**

**Flexible benefits**

Meal card, transport, childcare.

## About the Netsuisse Group

The Netsuisse Group is a European technology company with Swiss roots and locations in **Villmergen, Barcelona, and Edinburgh**. It builds the foundation for the **Smart Workforce** — so people and organisations can move, connect, and work — across three fields: **Move** (electric mobility), **Connect** (secure, sovereign communication), and **Work** (building & IT infrastructure).

Its open platform **workforceOS** brings the three fields together into one intelligent backend, adding value through **AI integration, business workflows, and desktop & mobile apps**. **Empowering how we move, connect and work**. More at [www.netsuisse.group](http://www.netsuisse.group)